

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FI 03/00456

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65H18/14 B65H18/26 //B65H18/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B65H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 335 871 A (FISSMANN HANS-JOACHIM ET AL) 9 August 1994 (1994-08-09) column 1, line 37 - line 53 column 4, line 22 -column 5, line 1; figures	1-7
A	US 4 598 877 A (OINONEN HANNU) 8 July 1986 (1986-07-08) the whole document	1-7
A	US 5 758 842 A (DORFEL GERHARD W ET AL) 2 June 1998 (1998-06-02) the whole document	1-7
A	US 4 465 243 A (WELP EWALD G) 14 August 1984 (1984-08-14) the whole document	1-7
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

8 September 2003

Date of mailing of the international search report

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 562 261 A (BEISSWANGER RUDOLF ET AL) 8 October 1996 (1996-10-08) the whole document -----</p>	1-7

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Information on patent family members

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